## ABSTRACT OF THE DISCLOSURE

A first value of a sinusoidal-shaped electronic signal is computed based on a Lagrange interpolation using an update phase-angle associated with the electronic signal, a first set of equally-spaced data-values that generally describe the sinusoidal function and a second set of pre-calculated-values, which are based on spacing differences between the data-values. The first value can then be used to update the electronic signal or used to update another signal, such as a communication signal.